PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/812.997 **TRANSMITTAL** Filing Date 03/31/2004 **FORM** First Named Inventor Anders Hanson Art Unit 3618 (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number 150-153 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ✓ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Signature

Date

08/17/2004

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	4			
Signature		 	Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)

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# **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

14	130.00
1 (3)	150.00

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Co	omplete if Known
Application Number	10/812,997
Filing Date	03/31/2004
First Named Inventor	Anders Hanson
Examiner Name	
Art Unit	3618
Attorney Docket No.	150-153

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
A Clieck Cledit card Cloder	Large Entity   Small Entity			
Deposit Account:	Fee Fee Fee Fee Fee Description  Code (\$) Code (\$)	e Paid_		
Deposit Account		0.00		
Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or			
Account Name	cover sheet  1053 130 1053 130 Non-English specification			
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filling a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to	Ì		
Charge any additional fee(s) or any underpayment of fee(s)	Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month	Ì		
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month			
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Faid	1254 1,480 2254 740 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00	1452 110 2452 55 Petition to revive - unavoidable			
	1453 1,330 2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				
Extra Claims below Fee Paid	71			
Independent 20 "   10   10   10   10   10   10   10	7 (000 0,0 ) 2000 000 000 000 000 000 000 000 000			
Claims Multiple Dependent	7 (700 050 447/0)			
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Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Description	Recording each patent assignment per	,		
Code (\$) Code (\$)	property (times number of properties)			
1202 10 E202 of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))			
and the state of t	1810 770 2810 385 For each additional invention to be			
the Deignus independent claims	examined (37 CFK 1.129(b))			
over original patent	1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
(m) 0.00	Other fee (specify)			
SUBTUTAL (2)  (Ψ)	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00			
**or number previously paid, if greater; For Reissues, see above				

			if applicable))
SUBMITTED BY  Registration  Name (Print/Type) Steven S. Payne (Attorney/Agu		Telephone	703-698-1946
Signature Les Same	(Attorney/Agent)		08/17/2004

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APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/812,997

03/31/2004

Anders Hanson

150-153

Steven S. Payne 8027 ILIFF Drive Dunn Loring, VA 22027



CONFIRMATION NO. 5230
FORMALITIES LETTER
\*OC000000012960682\*

Date Mailed: 06/17/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$920 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$1050 for a Large Entity

• \$130 Late oath or declaration Surcharge.

08/18/2004 BSAYASI1 00000037 10812997

• Total additional claim fee(s) for this application is \$920

01 FC:1051

130.00 OP

- \$630 for 35 total claims over 20.
- \$290 for multiple dependent claim surcharge.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE